Oregon Bureau of Land Management
Greater Sage-Grouse Habitat Management Area Considerations

In the 2024 Draft EIS Appendix 3 (p. 3-13), the BLM describes that Oregon Department of Fish and Wildlife (ODFW) core and low-density greater sage-grouse (GRSG) habitat maps that the BLM used to identify priority and general habitat management areas in 2015 have not been updated since their initial 2011 mapping. Since 2011, ODFW discovered over 150 new leks, acquired over a million locations from radio and GPS-marked GRSG, and used improved habitat suitability models. Additionally, there are many GRSG leks used in the 2011 mapping process that are no longer occupied. Hence, in March 2022 ODFW notified the BLM, other partners, and the public that they would be reviewing and revising Oregon's GRSG core and low-density habitat designations and Oregon's Greater Sage-grouse Conservation Assessment and Strategy using new information and again using the methods and process published in Hagen 2011.

During development of the BLM's Draft Resource Management Plan Amendments (RMPA)/ Environmental Impact Statement (EIS) range of alternatives and associated impact analyses in 2022 and 2023 it was apparent the ODFW's updated GRSG core and low-density habitat designation maps would not be available for incorporation into the Draft EIS. Through coordination with the ODFW, the BLM determined the updated core and low-density maps would not be available for incorporation into the Draft EIS and followed the steps described in the ODFW GRSG Conservation Assessment Strategy for Oregon (Hagen 2011 pp. 7983) using data collected through the 2022 field season. The BLM applied a conservative approach (i.e., few areas were clipped or reduced to omit non-habitat and therefore would likely show more habitat than the ODFW map would) in developing rough estimates of expected core and low-density areas that were anticipated in the ODFW maps.

The Oregon Fish and Wildlife Commission approved ODFW's updated GRSG core and low-density habitat designation map in December 2023. This timing did not allow for full incorporation into the BLM's Draft RMPA/EIS alternatives and analysis. As noted in the Draft RMPA/EIS Appendix 3, the BLM anticipated using the final ODFW habitat designation maps in the BLM's Proposed RMPA/Final EIS.

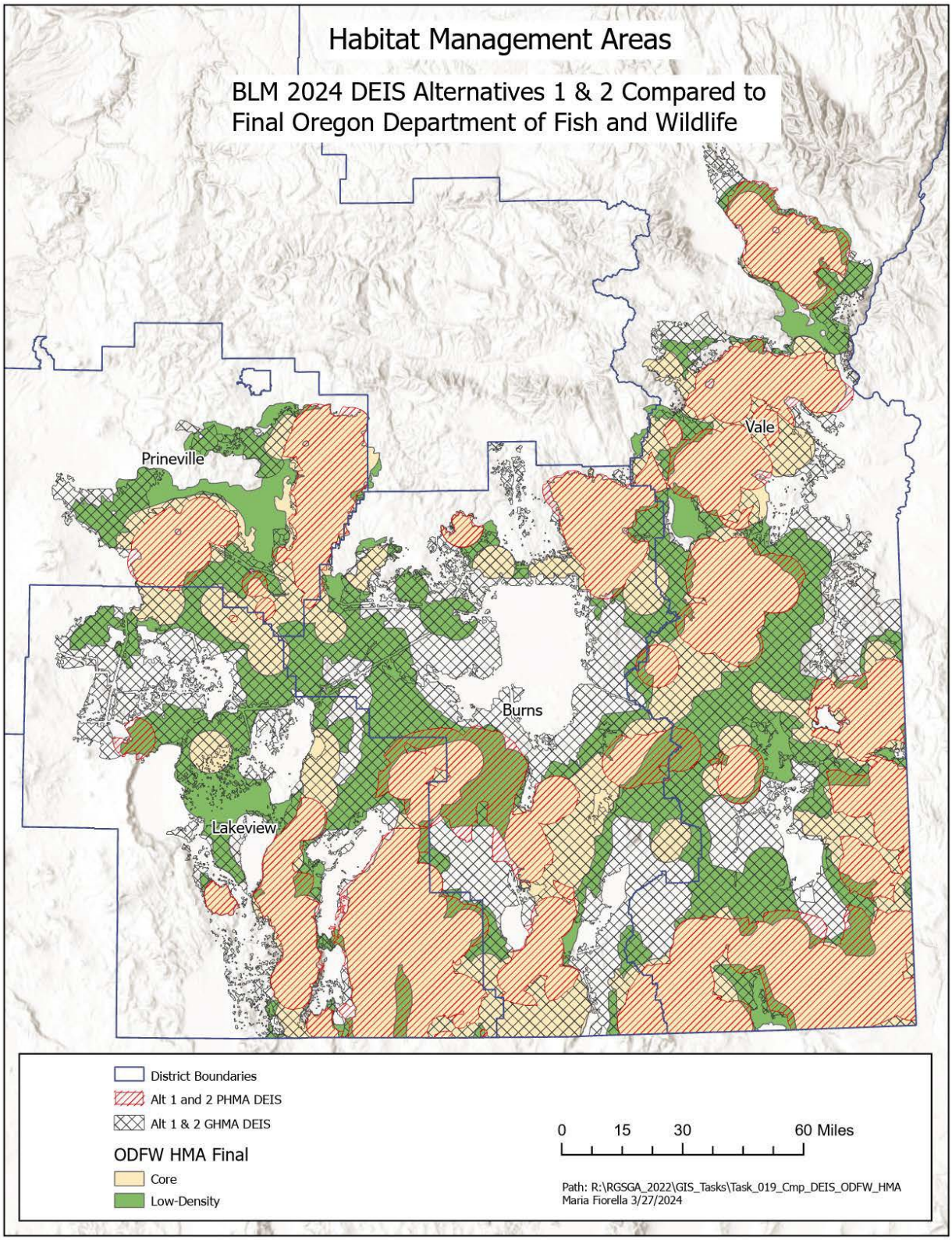
This document compares the Draft EIS alternative habitat management area delineations and those of the approved ODFW core and low-density areas. The BLM is providing this document to facilitate public review of the updated ODFW maps and invites public input on their potential use in the Proposed RMPA/Final EIS as part of the public's review and comment on the Draft RMPA/EIS.

The following pages includes various comparisons between the approved ODFW map and the various BLM Draft RMPA/EIS alternatives, including a table comparing acreages and maps

depicting the differences. After comparing the various Draft RMPA/EIS alternatives and the ODFW map, approximately 1,146 acres of BLM-administered lands mapped as ODFW core in the Draft RMPA/EIS will not be BLM habitat management areas in any of the Draft RMPA/EIS alternatives. In addition, approximately 25,095 acres of ODFW mapped low-density areas similarly will not be BLM habitat management area in the Draft RMPA/EIS. All other acres of BLM-administered land corresponding to an ODFW map area are considered as a habitat management area in range of alternatives.

Additional information on the ODFW mapping effort is available on their website: https://www.dfw.state.or.us/wildlife/sagegrouse/cas_update_2023.asp.

Habitat Management Area (HMA)	BLM 2024 Greater Sage Grouse Draft EIS					ODFW Final Data
	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5/6	
Acres on All Lands						
PHMA (BLM)/ Core (ODFW)	6,629,083	6,629,083	16,422,826	9,164,491	9,189,716	7,943,454
GHMA (BLM) / Low Density (ODFW)	8,152,530	8,152,530	0	7,258,327	5,069,888	4,786,165
HMA Total	14,781,612	14,781,612	16,422,826	16,422,818	14,259,604	12,729,619
Acres on BLM-Administered Lands*						
PHMA (BLM)/ Core (ODFW)	4,588,765	4,588,765	11,045,669	6,255,549	6,281,009	5,577,219
GHMA (BLM) / Low Density (ODFW)	5,645,284	5,645,284	0	4,790,109	3,557,764	3,631,060
HMA Total	10,234,049	10,234,049	11,045,669	11,045,658	9,838,773	9,208,279
Note: * - Acreages presented in this table may vary from what is in the BLM's 2024 Draft EIS due to different calculation methods, rounding strategies, and other GIS processes.						


Habitat Management Areas
BLM 2024 DEIS Alternatives 1 & 2 Compared to
Final Oregon Department of Fish and Wildlife
Prineville
Vale
Burns
Lakeview
District Boundaries
Alt 1 and 2 PHMA DEIS
Alt 1 & 2 GHMA DEIS
ODFW HMA Final
Core
Low-Density
0 15 30 60 Miles
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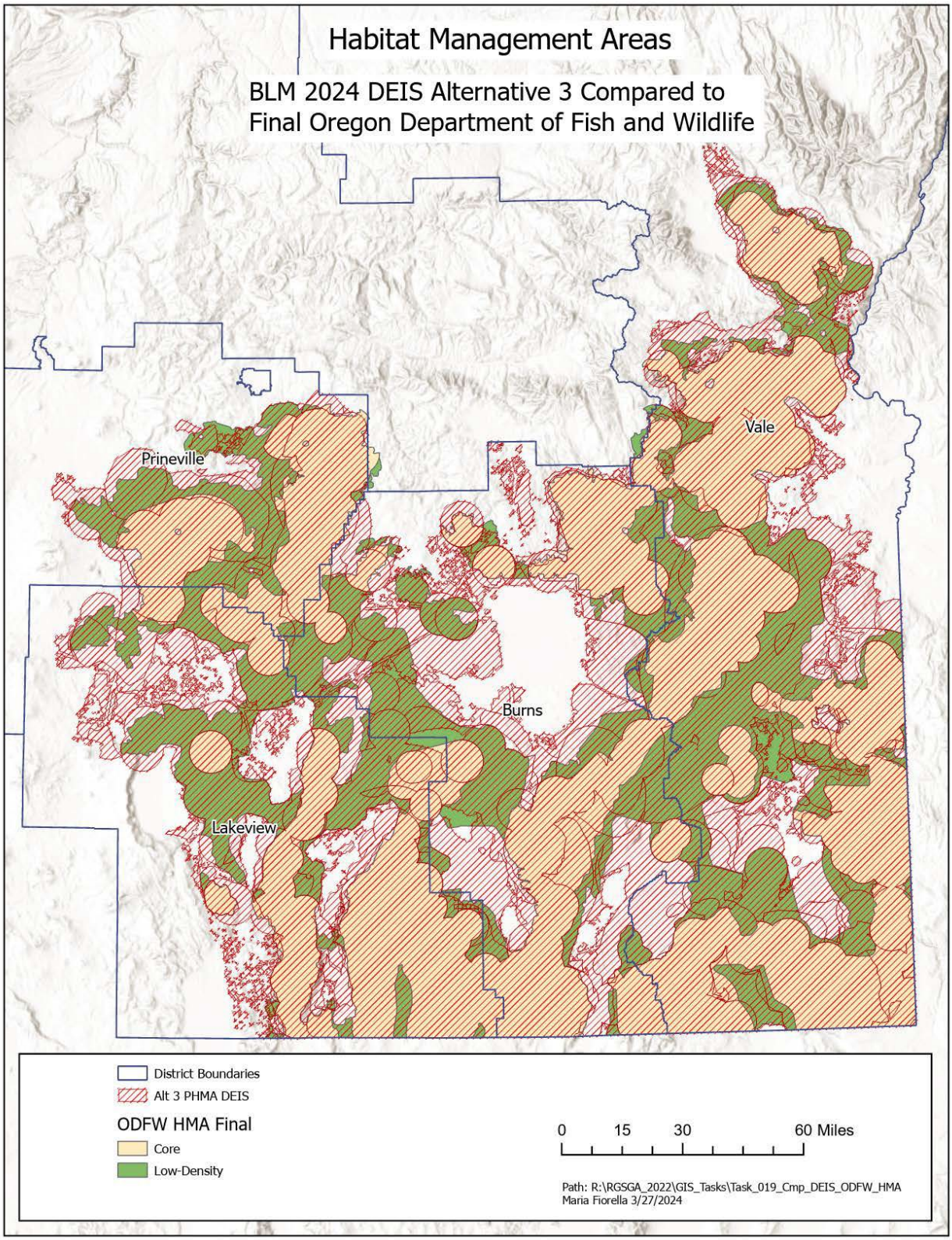
Maria Fiorella 3/27/2024


Habitat Management Areas
BLM 2024 DEIS Alternative 3 Compared to
Final Oregon Department of Fish and Wildlife
Prineville
Vale
Burns
Lakeview
District Boundaries
Alt 3 PHMA DEIS
ODFW HMA Final
Core
Low-Density
0 15 30 60 Miles
Path: R:\RGSGA_2022\GIS_Tasks\Task_019_Cmp_DEIS_ODFW_HMA
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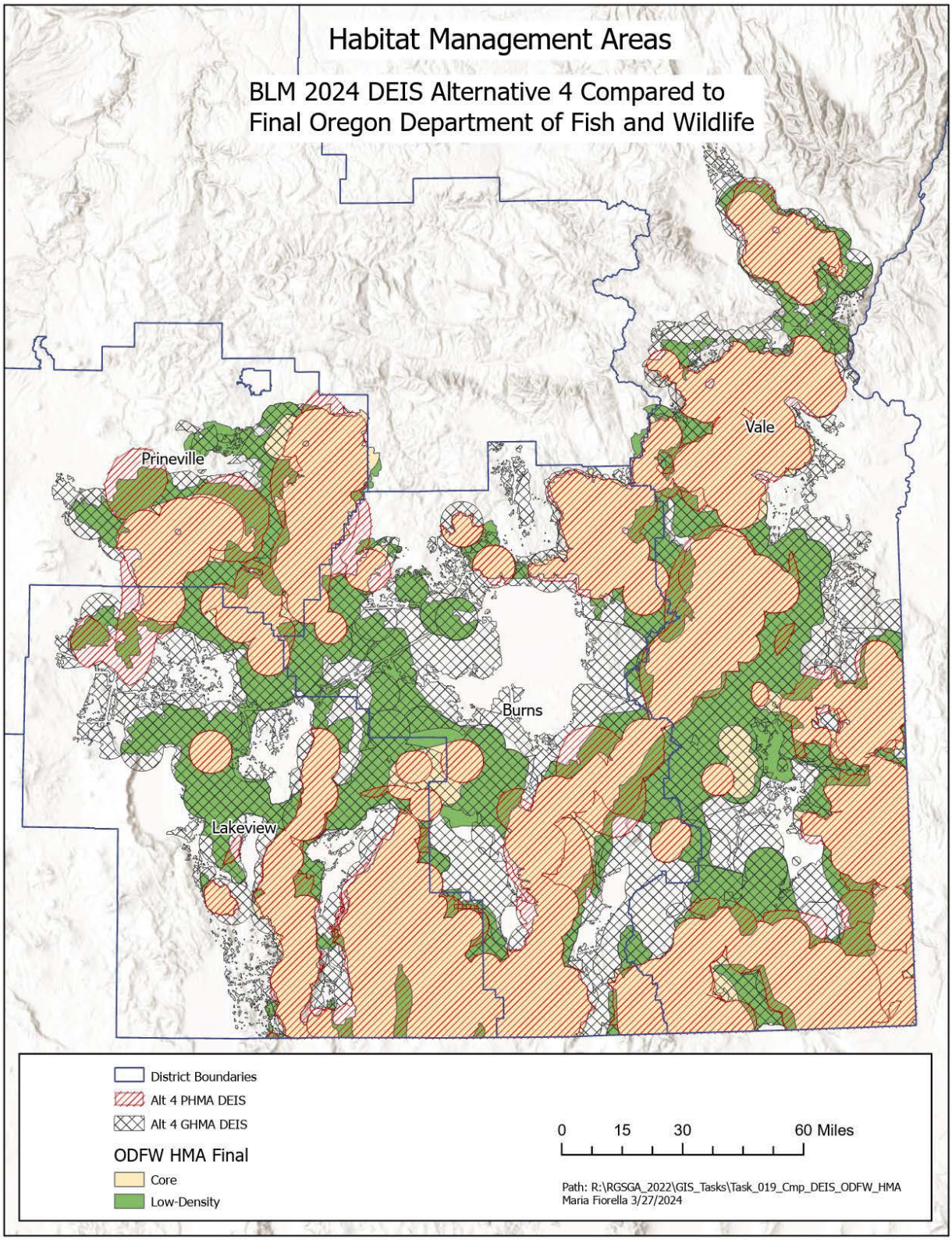
Habitat Management Areas
BLM 2024 DEIS Alternative 4 Compared to
Final Oregon Department of Fish and Wildlife
Prineville
Vale
Burns
Lakeview
District Boundaries
Alt 4 PHMA DEIS
Alt 4 GHMA DEIS
ODFW HMA Final
Core
Low-Density
0 15 30 60 Miles
Path: R:\RGSGA_2022\GIS_Tasks\Task_019_Cmp_DEIS_ODFW_HMA
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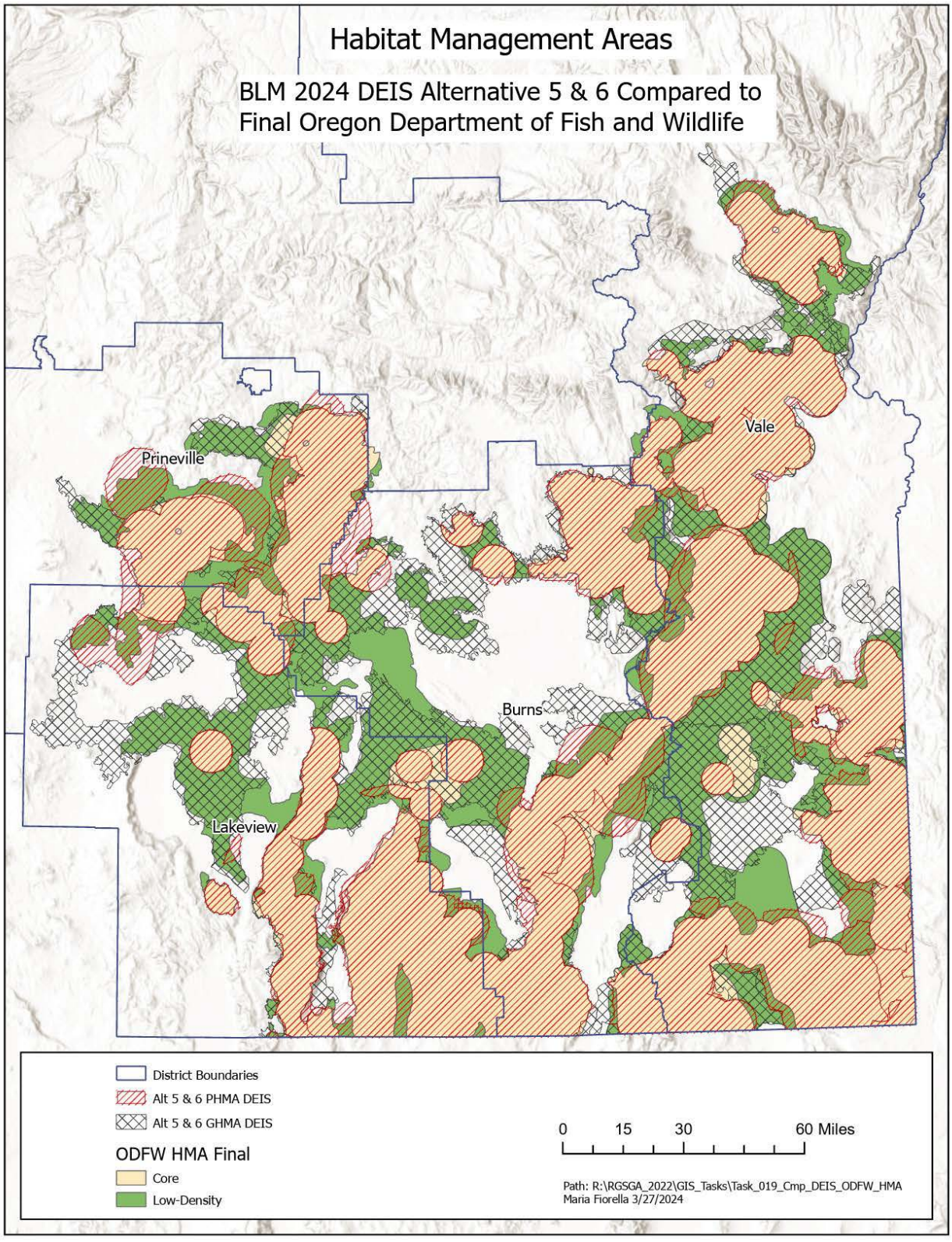
Habitat Management Areas
BLM 2024 DEIS Alternative 5 & 6 Compared to
Final Oregon Department of Fish and Wildlife
Prineville
Vale
Burns
Lakeview
District Boundaries
Alt 5 & 6 PHMA DEIS
Alt 5 & 6 GHMA DEIS
ODFW HMA Final
Core
Low-Density
0 15 30 60 Miles
Path: R:\RGSGA_2022\GIS_Tasks\Task_019_Cmp_DEIS_ODFW_HMA
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